
SENATE RESOLUTION

ENCOURAGING THE AGRIBUSINESS DEVELOPMENT CORPORATION TO DEVELOP
A PLAN TO ACQUIRE THE DAM AND SPILLWAY OF LAKE WILSON FOR
HYDROELECTRICITY.

1 WHEREAS, the Wahiawa Dam and Reservoir, now known as Lake
2 Wilson, was built by the Waialua Agricultural Company in 1903;
3 and
4

5 WHEREAS, the dam has created a seven-mile-long reservoir
6 that takes advantage of the natural stream beds and canyons
7 located in the Kaukonahua Gulch; and
8

9 WHEREAS, Lake Wilson has a current capacity of 2.5 billion
10 gallons; and
11

12 WHEREAS, pumped-storage hydroelectricity is a type of
13 hydroelectric energy storage used by electric power systems for
14 load balancing; and
15

16 WHEREAS, the Agribusiness Development Corporation is a
17 state agency established in 1994 and controls and manages
18 various large tracts of agricultural land and water projects in
19 the State of Hawaii; and
20

21 WHEREAS, the Agribusiness Development Corporation is
22 currently working with Kaua'i Island Utility Cooperative to
23 complete a pumped hydroenergy storage project in Kekaha; and
24

25 WHEREAS, the Lake Wilson dam also has the potential to mass
26 produce hydroelectric energy; now, therefore,
27

28 BE IT RESOLVED by the Senate of the Twenty-eighth
29 Legislature of the State of Hawaii, Regular Session of 2015,
30 that the Agribusiness Development Corporation is encouraged to
31 develop a plan to acquire the dam and spillway of Lake Wilson
32 and to develop a plan to install pumped-storage
33 hydroelectricity; and



1
2 BE IT FURTHER RESOLVED that any electricity and revenue
3 generated from pumped-storage hydroelectricity be used primarily
4 to support agriculture or agriculture programs; and
5

6 BE IT FURTHER RESOLVED that a certified copy of this
7 Resolution be transmitted to the Executive Director of the
8 Agribusiness Development Corporation.

